

Work Order ID 63639



Page 1

Monday, November 08, 2010 8:30:31 AM

Item ID: D412-760-019

Accept



Setup Start



Revision ID:

Stop



Item Name: Cabin Floor Protector

Start Date: 11/8/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 11/8/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: mf Date: 10-11-8 Tooling:

Date:

Run Start



QC: Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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DSI 9523	B
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100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-760-019/DSI 9523 CHG002

Siolu/06

10/11/8 BG 10-11-08

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10/11/8 SP

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

Siolu/06

(70)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-760-019/DSI 9523 Location: <u>OK</u> PPP Rev: <u>AK</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/10/08

R

10/11/08

MF

10-11-8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

Monday, November 08, 2010 8:30:31 AM

Page 1

Work Order ID: 63639

Parent Item: D412-760-019

Parent Item Name: Cabin Floor Protector



Start Date: 11/8/2010

Required Date: 11/8/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.06.04 new issue DD verf:JLM
10.10.20 as per DSI9523 revB DD verf:JLM

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4122-1 		Manufactured	No			110	Each	0.0000	1	1			
Floor Protector, Fwd													
D4122-3 		Manufactured	No			110	Each	0.0000	1	1			
Floor Protector, Aft													
D3580-1 		Manufactured	No			110	Each	275.0000	6	6			
Joggle Bracket													

B63640 10/11/08 sl
B63641 10/11/08 sl
10/11/08 sl

Location

Loc Qty

Loc Code

ST068

134

63224

134

ST070

141

62223

59

63042

82

D3628-17

Manufactured

No

110

Each

158.0000

10

10

Cupped Washer

10/11/08 sl

Location

Loc Qty

Loc Code

ST075

158

59945

158

10

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-760 REV. E AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-760 REV. 4.

REF. FAA STC: SR02492NY

REF. TCCA STC: SH07-37

REF EASA STC: EASA.IM.R.S.01361

REFERENCE ONLY

Purpose:

The purpose of this Service Instruction is to add the D412-760-019 Cabin Floor Protector Kit to accommodate previously installed custom passenger seat rails. Figure 1 shows the installation for the D412-760-019 Cabin Floor Protector Kit.

Part List:

QTY -019	Part Number	Description
X	D412-760-019	Cabin Floor Protector Kit (205/210/212/214)
1	D4122-1	Floor Protector, Forward
1	D4122-3	Floor Protector, Aft
6	D3580-1	Joggle Bracket
10	D3628-1	Cupped Washer

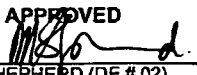
All parts to be installed per the corresponding Sections of IIN-D412-760 and maintained per ICA-D412-760.

Note:

1. The D412-760-019 Cabin Floor Protector kit does not have pre-drilled holes in the two Lexan™ sheets. This allows customers to cut relief holes, trim, and transfer drill attachment holes through floor protectors to permit installation of other kits. The floor protectors are installed into existing nut plates in the aircraft cabin floor with screws/bolts.
2. If a protector is trimmed such that a fastener can no longer be installed as recommended in these instructions, the fastener must be relocated to a suitable location on the untrimmed/remaining portion of the protector so that the edge of protector is well secured and the total number of fasteners securing the protectors to the airframe is preserved.

Weight and Balance:

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-760-019	25.9 lb	0.0 in	0.0 lb-in	97 in	2512 in-lb
Cabin Floor Protector Kit	11.8 kg	0.0 m	0.0 m-kq	2.46 m	29.0 m-kq

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01
APPROVED 
BY: D. SHEPHERD (DE # 02)
DATE: 10.10.13
CERT. NO.: SH07-37
ISSUE NO.: 2

B	EGDE CUT OUTS REMOVED, ALL HOLES ARE MOVED 5/8" FWD	SC	10.10.13
A	NEW ISSUE	SC	10.05.26
REV.	DESCRIPTION	BY	DATE
DESIGN	SC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SC		
CHECKED	UP	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9523	SHEET 1 OF 2
APPROVED	W	TITLE	SCALE
DE APPR.	W	CABIN FLOOR PROTECTOR KIT	NTS
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